



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION III  
1650 Arch Street  
Philadelphia, Pennsylvania 19103-2029



SDMS DocID

2095108

October 10, 2006

Virginia Department of Environmental Quality  
Tidewater Regional Office  
Attention: Maria Nold, Director  
5636 Southern Blvd.  
Virginia Beach, VA 23462

Re: January 2006 Lead Sampling Results, Oceana Salvage Facility, Virginia Beach, VA

To Whom It May Concern:

This letter is to inform you about United States Environmental Protection Agency (USEPA) activity at 1040 S. Oceana Blvd. Virginia Beach, Virginia. The Virginia Department of Environmental Quality (VDEQ) has requested assistance from the USEPA in addressing lead contamination at the Oceana Salvage Yard (The Site). Historically, the salvage yard engaged in battery collection, cracking, and lead recovery operations. Wastes from these operations were stored and disposed of improperly on the property.

In January of 2006, USEPA sampled surface soil, surface water, sediments, and a non-potable ground water well located in the site. USEPA also sampled a potable water well at the Trav-L-Park. The latter well is located .25 miles from the salvage yard.

Sampling results show various instances of lead concentrations significantly above 1,000 parts per million (ppm)—the EPA acceptable lead concentration in soils for a non-residential site—along the southern portion of the property (sample SD-05) and in both disposal piles on the property (samples SS-01, SS-02, SS-03). Both well sample results were within the acceptable EPA range for lead.

Sample results and a map describing their location are attached. If you have additional questions concerning the sampling, I may be contacted at 215-814-3253.

Sincerely,

Laura Casillas  
Federal On-Scene Coordinator  
United States Environmental Protection Agency

Enclosures:

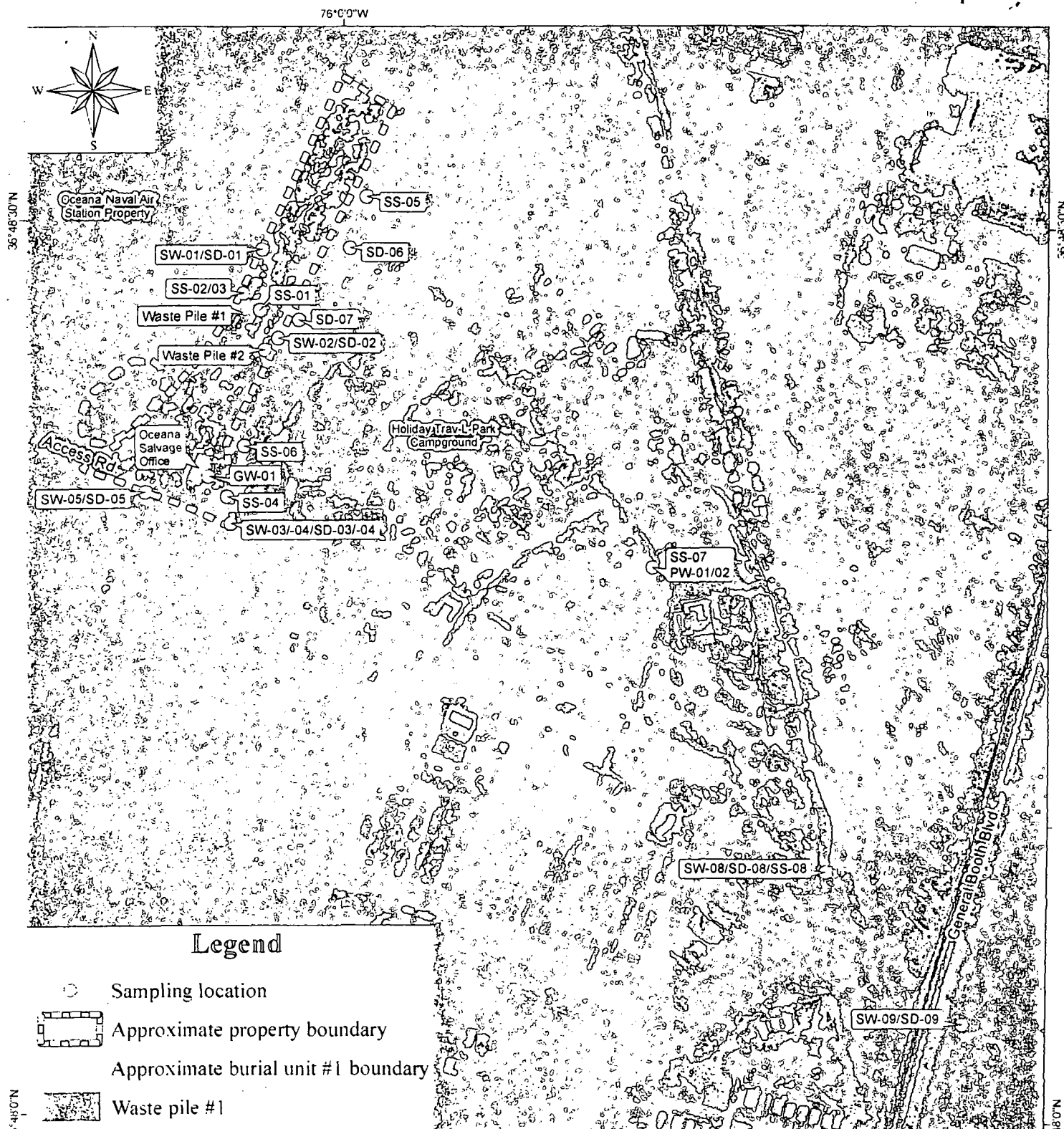
1. USEPA Lead Sampling Analysis January 2006 for Oceana Salvage, Virginia Beach, Virginia
2. Lead Sampling Map January 2006, Oceana Salvage, Virginia Beach, Virginia

Copies to:

1. Anolia Recycling, LLC
2. Property Owner, Julie G. Malbon (c/o Jim Boyd, Attorney)
3. Holiday Trav-L-Park
4. Naval Facilities Engineering Command (c/o Tim Reisch)

**USEPA Lead Analysis Results for January 2006 Sampling at Oceana Salvage, Virginia Beach, VA**

Sample Identifier	Sample Date	Sample Matrix	Comments	Lead Concentration (ppm)	Lead Concentration (ug/ml)
SW-01	1/30/2006	Surface Water	On site, drainage ditch on western boundary of site, wetland area, PPE		16
SW-02	1/30/2006	Surface Water	On site, drainage ditch on eastern boundary of site, PPE		33
SW-03	1/30/2006	Surface Water	On site, confluence of drainage ditches in southeast corner of site, downstream of site		432
SW-04	1/30/2006	Surface Water	Duplicate of SW-03		68
SW-05	1/30/2006	Surface Water	On site, south side of site wetland area, PPE		121
SW-08	1/30/2006	Surface Water	Off site, east side of HTP near cabin C51, downstream of SW-03		<1
SW-09	1/31/2006	Surface Water	Off site, east side of General Booth Boulevard in tributary to Redwing Lake, downstream of SW-08		4
SW-FB-01	1/30/2006	Field QC	Field Blank		<1
SD-01	1/30/2006	Sediment	On site, drainage ditch on western boundary of site, PPE	72.4	
SD-02	1/30/2006	Sediment	On site, drainage ditch on eastern boundary of site, PPE	309	
SD-03	1/30/2006	Sediment	On site, confluence of drainage ditches in southeast corner of site, downstream	112	
SD-04	1/30/2006	Sediment	Duplicate of SD-03	115	
SD-05	1/30/2006	Sediment	On site, south side of site wetland area, PPE	13100	
SD-06	1/30/2006	Sediment	Off site, drainage ditch west side of HTP between campsites 549 & 552	14.4	
SD-07	1/30/2006	Sediment	Off site, drainage ditch west side of HTP between campsites 556 & 557	21.6	
SD-08	1/30/2006	Sediment	Off site, east side of HTP near cabin C51, downstream of SD-03	39.8	
SD-09	1/31/2006	Sediment	Off site, east side of General Booth Boulevard in tributary to Redwing Lake, downstream of SD-08	32.4	
GW-01	1/30/2006	Ground Water	On site, non-potable well		38
PW-01	1/30/2006	Potable Well	Off site, HTP potable well		<1
PW-02	1/30/2006	Potable	Duplicate of PW-01		<1



Quadrangle Location =

Virginia

Oceana Salvage Site  
Virginia Beach, Virginia

**Figure 3**  
Sampling Location Map

TDD No. E03-001-06-01-001  
EPA Contract No. EP-S3-05-02

Map created on April 11, 2006  
by D. Call, Tetra Tech START



TETRA TECH INC

PW-FB-01	1/30/2006	Well	Field QC	Field Blank		<1
SS-01	1/30/2006	Surface Soil	On Site, large soil pile west central potential source; waste pile #1		4240	
SS-02	1/30/2006	Surface Soil	On Site, large soil pile west central potential source; waste pile #1		19500	
SS-03	1/30/2006	Surface Soil	Duplicate of SS-02		11700	
SS-04	1/30/2006	Surface Soil	On site, toe of large soil pile southeast corner of site		10.3	
SS-05	1/30/2006	Surface Soil	Off site, northwest corner of HTP; campsite 545		7.5	
SS-06	1/30/2006	Surface Soil	Off site, HTP; campsite 566 near picnic table		98.7	
SS-07	1/30/2006	Surface Soil	Off site, HTP near office; Background sample		10.5	
SS-08	1/30/2006	Surface Soil	Off site, HTP near cabin C51; Background sample		30.2	

Notes:

FB Field blank  
 GW Groundwater sample  
 HTP Holiday Trav-L-Park  
 PPE Probable point of entry